



I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
on December 8, 2003

Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or
Registered Representative

Signature

12/8/03

Date of Signature

Our Case No. 9281/4269

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi Shirakawa et al.

Serial No. 10/058,815

Filing Date: January 28, 2002

For POWER-SAVING THERMAL HEAD

)
)
)
) Examiner Kristal J. Feggins

)
) Group Art Unit No. 2861
)
)
)

AMENDMENT

Mail Stop NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 22, 2003, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 3 of this paper.



Image

2861

TRANSMITTAL LETTER			Case No. 9281/4269
Serial No. 10/058,815	Filing Date January 28, 2002	Examiner K. Feggins	Group Art Unit 2861
Inventor(s) Takashi Shirakawa et al.			
Title of Invention POWER-SAVING THERMA HEAD			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Cover Letter (1p. Filed in Dup.); Amendment (3pp.); and PTO Reply Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☒ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	2	Minus	20	0
Indep.	1	Minus	3	0
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9 =			x \$18 =	
x 43 =			x \$86 =	
+ \$145 =			+ \$290 =	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Anthony P. Curtis, Ph.D.
Registration No. 46,193
Agent for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
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(312) 321-4200

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